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| UTILITY Attorney D   |  |  |   |  |  | 520.41252  | 2700              |  | _             |  |  |
| PATENT APPLICATION   |  |  |   | Fırst Inver  | First Inventor   |  | YOSHIMURA, YUTAKA |  | <br>T. T.     |  |  |
| TDANCMITTAL  |  |  | Title   | COMPUTER   |  |  | ATING METHOD      | m C  |               |  |  |
| (Only for new nonprovisional applications under 37 CFR 1.53(b))  Express Mai   |  |  |   |  | fail Label No.   |  |                   |  | 100 U         |  |  |
| SEE MPEP   |  | PPLICATION E   | LEMENTS<br>lity patent application c  | ontents.   | ADDRESS  | 5 <b>TO:</b> Box P   | atent Ap          | missioner for Patents<br>plication<br>OC 20231                             | 3100          |  |  |
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| 2. Appl  | it an original and   | Form (e.g., PTO/S<br>a duplicate for fee processing<br>s small entity status | g) .  | <ol> <li>CD-ROM or CD-R in duplicate, large table or<br/>Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission<br/>fit applicable, all necessary)</li> </ol>   |  |  |                   |  |               |  |  |
| 3. Spec  | cification   |  | [Total Pages: 69]   |  | <ul><li>a.  Computer Readable Form (CRF)</li><li>b. Specification Sequence Listing on:</li></ul> |  |                   |  |               |  |  |
|  | ed arrangement set   | of the invention   |   |  | i.   | . CD-ROM   | or CD-R           | (2 copies), or   |               |  |  |
| -Cros  | ss Referend  | ce to Related Appli  |   | ii 🔲 paper   |  |  |                   |  |               |  |  |
| -Refe  | Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) |  |   |  | c Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS                  |  |                   |  |               |  |  |
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| -Abs   | tract of the   | Disclosure   |   |  |  | CFR 3 73(b) Sta  |                   | Power of Attorney  |               |  |  |
| 4. Draw  | ving(s) (35  | U.S C 113)   | [Total Pages. 29]   |  |  | hen there is an a  |                   | ent ( <i>if applicable</i> )   |               |  |  |
| 5. Oath or Decl  | laration   |  | [Total Pages: 4]  |  |  | ormation Disclos   |                   | Copies of IDS Cita   | ations        |  |  |
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|  |  | nor application (37<br>tion/divisional with                                  |   |  |  | eliminary Amend  |                   |  |               |  |  |
| (for continuation/divisional with Box 18 completed)  i DELETION OF INVENTOR(S) |  |  | 4   | (Should be specifically itemized)  15 Certified Copy of Priority Document(s)   |  |  |                   |  |               |  |  |
| Signed statement attached deleting inventor(s)                                 |  |  |   |  |  |  |                   |  | 15 🗌 Ce       |  |  |
|  |  | in the prior applica (2) and 1.33(b)   | tion, see 37 CFR  |  |  | (If foreign priority is claimed)   |                   |  |               |  |  |
| 1 63(d)(2) and 1 33(b)  6. Application Data Sheet See 37 CFR 1.76              |  |  |   |  | (b)  | 16 Nonpublication Request under 35 U S.C 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent |                   |  |               |  |  |
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| or in an Applic  |  | ta Shee <u>t u</u> nder 3  | 7 CFR 1.76:   | uation-in-par  |  | r application No.  |                   | a in a prominary amen  | umem,         |  |  |
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| Country  | Alex F C   | <u> </u>   |   | elephone   | (703) 312-6600   |  | Fax               | (703) 312-6666   |               |  |  |
| Name<br>Signature  | Alan E. S  | ciliavelli   |   | THE PROPERTY OF THE PARTY OF TH | Registration No  | (Attorney/Agent)   | Date              | 32,087<br>February 25, 2002  |               |  |  |

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| FEE TRANSMITT |   |  |  |  |  |  |  |
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|               | for FY 2002                                 |  |  |  |  |  |  |
|               | Patent fees are subject to annual revision. |  |  |  |  |  |  |

or number previously paid, if greater, For Reissues, see above.

Complete if Known Application Number February 25, 2002 Filing Date First Named Inventor YOSHIMURA, YUTAKA Examiner Name Group Art Unit

Attorney Docket No. (\$) 780.00

TOTAL AMOUNT OF PAYMENT 520.41252X00 METHOD OF PAYMENT FEE CALCULATION (continued) 3. ADDITIONAL FEES 1. The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Large Entity Entity Deposit Account Number 01-2135 Fee Fee Fee Fee Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP Code (\$) Code (\$) Fee Description Fee Paid Charge Any Additional Fee Required Under 37 CFR 1 1 6 and 1 17 105 130 205 65 Surcharge - late filing fee or oath Applicant Claims small entity status. 127 50 227 25 Surcharge - late provisional filing fee or See 37 CFR 1.27 cover sheet 2. X Payment Enclosed: Non-English specification 139 130 139 130 ☐ Check ☐ Credit Card ☐ Money Order □ Other 147 2.520 147 2,520 For filing a request for ex parte reexamination 9201 Requesting publication of SIR prior to 112 112 **FEE CALCULATION** Examination action 2. BASIC FILING FEE 113 1,840\* 113 1,840\*Requesting publication of SIR after **Entity Small Entity** Large Examiner action Fee Fee Fee Fee **Fee Description** Fee Paid 115 110 215 55 Extension for reply within first month Code Code (\$) (\$) 201 370 Utility filing fee 116 101 740 740 0 400 216 200 Extension for reply within second month 106 330 206 165 Design filing fee 117 920 217 460 Extension for reply within third month 107 510 207 255 Plant filing fee 118 1,440 218 720 Extension for reply within fourth month 108 740 208 370 Reissue filing fee 128 1,960 228 980 Extension for reply within fifth month 114 160 214 80 Provisional filing fee 119 320 219 160 Notice of Appeal 120 320 220 160 Filing a brief in support of an appeal SUBTOTAL (1) 740 00 121 280 221 140 Request for oral hearing 1. EXTRA CLAIM FEES 138 1,510 138 1,510 Petition to institute a public use proceeding Fee from 140 110 240 55 Petition to revive - unavoidable Extra Claims Fee Paid below 141 1,280 241 640 Petition to revive - unintentional Total Claims 20 -20\*\* = 0 x 0.00 = 0.00142 1.280 242 640 Utility issue fee (or reissue) Indep. Claims 3-3\*\* = 0 x 0.00 = 0.00143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee Multiple Dependent 0.00 = 0.00 122 130 122 130 Petitions to the Commissioner Large Entity Small Entity 123 50 123 50 Processing fee under 37 CFR 1.17(g) Fee Fee Description 126 180 126 180 Submission of Information Disclosure Stmt Code Code (\$) (\$) Claims in excess of 20 581 4Ω 103 18 203 581 40 Recording each patent assignment per property (times number of properties) 40.00 102 202 42 Independent claims in excess of 3 84 146 740 246 370 For each additional invention to be examined (37 CFR § 1 129(a)) 104 280 204 140 Multiple dependent claim, if not paid 149 740 249 For each additional invention to be 370 109 84 209 42 \*\* Reissue independent claims examined (37 CFR § 1 129(b)) over original patent 740 179 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination 110 18 210 9 \*\* Reissue claims in excess of 20 of a design application and over original patent **SUBTOTAL (2) \$ 0.00** Other fee (specify) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00

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|-------------------|----------------------------|--------------------------------------|--------------------------|-----------|--------------|--|
| Name (Print/Type) | Alan E. Schiavell <u>i</u> | Registration No.<br>(Attorney/Agent) | 32,087                   | Telephone | 703-312-6600 |  |
| Signature         |                            |                                      |                          | Date      | 02/25/02     |  |

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